

METHODS, APPARATUS, AND SYSTEMS FOR REDUCING INTERFERENCE ON NEARBY CONDUCTORS

ABSTRACT OF THE DISCLOSURE

[000120] In a method of data transmission according to one embodiment of the
5 invention, data transitions on adjacent conductors are separated in time. In one
such method, a plurality of sets of input signals is received, and a plurality of
sets of corresponding output signals is transmitted. One set of the output
signals is delayed with respect to another set by a delay period T_{DLY} . In
another such method, the output signals are transmitted and received on the
10 same semiconductor substrate.